**BHANUPRAKASH.GV bhanuprakash.gv08@gmail.com**

**DEVOPS ENGINEER +91 9490605509**

**Career Objective**

To be a part of an organization where continuous learning & growth is assured and fulfilling the expectations out of my knowledge, skills and experience, aspiring to have a challenging career path in System Administration to learn and deliver the results.

## **EXECUTIVE PROFILE**

* Having 4 years of experience on Amazon Web Services(AWS), Linux Administration.
* Extensive Experience in all phases of Software Development Life Cycle (SDLC) including identification of business needs and constraints, collection of requirement, architecture, implementation, testing, deployment and maintenance.

## TECHNICAL SKILLS

* Cloud Technologies : Amazon Web services
* Version Control : GIT
* Application Packing : YUM, RPM
* Operating System : Linux (RHEL, CENTOS, UBUNTU), Windows
* Scripting Languages : Shell Scripting
* CI/CD TOOLS : Jenkins
* Web/App Servers : HTTP, TOMCAT
* Monitoring Tools : Nagios
* Ticketing Tools : OTRS, BUGZILLA
* File Sharing Servers : SAMBA, NFS, FTP

## WORK EXPERIENCE

**VVV INFOTECH Pvt. Ltd, HYDERABAD.**

**DESIGNATION** – DEVOPS ENGINEER

AUGUST 17 2016 to TILL NOW

**PROJECT: -MARKETLIVE/KIBO COMMERCE**

**Market Live Inc.., is one of the leading provider of ECOMMERCE technology and services that help fast growing companies successfully sell goods and services online. Its designed to meet the unique requirements of catalogers, retailers,direct marketers and manufactures, ecommerce sites including Armani exchange ,party city,Perricone MD,Sundance,Helzberg Diamonds, Sport Chalet, John Deere,TitleNine, Intermix and others.**

## ROLES & RESPONSIBILITIES

* Designing, deploying and operating highly available, scalable and fault tolerant systems using Amazon Web Services(AWS).
* Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux, Ubuntu, RHEL) and Configuring launched instances with respect to specific applications.
* Experience in AWS Services like EC2, S3, VPC, EBS, ELB, AMI, SNS, IAM, LAMDA, SNS, SQS, CLOUDFRONT, CLOUD WATCH.
* Creating multiple VPC’s and public, private subnets as per requirement and distributed them as groups into various availability zones of the VPC.
* Creating NAT gateways to allow communication from the private instances to the internet
* Implemented Domain Name Service (DNS) through route 53 to have highly available and scalable applications.
* Designing High Availability (HA) Applications on different servers (Tomcat, Jenkins, MYSQL).
* Deployed JAVA/J2EE applications through Tomcat Application Servers.
* Worked on CI/CD tool Jenkins to automate the build process from version control tool into testing and production environment.
* Implemented Continuous Integration using Jenkins and GIT.

Experience with MYSQL.

* Supporting close collaboration between customers and developers.
* Accommodate changes in software requirements throughout the development life cycle
* Analyze Code and communicate detailed reviews to development teams to ensure a marked improvement and timely completion of projects.
* Experience in Responding Ticket based Support System.

## ROLES & RESPONSIBILITES ON LINUX ADMINISTRATION

* Having good experience in Installation, Administration, Troubleshooting and Maintenance of Linux operating systems.
* Installing RHEL, CENTOS, UBUNTU as per Requirement.
* Changing File & Directory Permissions as per Request.
* Implementing STICKY BIT, SETGID & SETUID.
* Security Implementation through ACL.
* Configuration and Administration of LVM
* Installing Nagios Monitoring Tool & Adding Servers in Nagios Monitoring Tool.
* Managing file systems - creating new file systems, checking & recovering file systems.
* Good knowledge in installation and configuration of DNS, DHCP, FTP, NFS, SAMBA, APACHE WEB SERVER.
* Administering and configuration of remote systems using SSH, SCP and RSYNC.
* Package Installations and configuration of YUM, RPM.
* Managing three-tier architecture (Web Server, Application Server & Database Server).
* Configuring monitoring servers using Nagios monitoring tool.
* Scheduling the jobs using CRONTAB & AT.
* Configuring LVM and managing the volumes, Increasing, establishing in host.
* Day to day monitoring of logs.
* Monitor Linux Servers for CPU, Memory and Disk Utilization for Performance Monitoring.
* Installing and Upgrading Software Packages by using RPM & YUM.
* Experience in the Implementations of Shell Scripts
* Providing SUDO rights for app & Database Teams.
* Experience in MYSQL Database Management.
* Creating Databases, Tables and take back up the databases from Linux Server in MYSQL.
* Granting Privileges for users in MYSQL

## ACADEMIC QUALIFICATIONS

* M.Tech from PRAKASAM ENGINEERING COLLEGE from JNTU Kakinada with aggregate 64.5%, in (2014-2016).
* B. Tech from VISVODAYA ENGINEERING COLLEGE from JNTU ANANTAPURAM with aggregate 66.98%, in (2010-2014).
* Intermediate from Narayana Junior college with aggregate 86.8% in (2010).
* S.S.C from NALANDA HIGH SCHOOL with aggregate 77%, in 2008.

**DECLARATION:**

I hereby declare that the above furnished details are correct up to my knowledge and awareness.

Place: Hyderabad Yours sincerely,

BHANUPRAKASH.GV